



IFW

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

*In re* Patent Application of:

Brian E. JOSEPH

Application No.: 10/693,458

Confirmation No.: 2930

Filed: October 27, 2003

For: **THERMAL PROTECTION SYSTEM**

Docket No.: 07620006C1

Group Art Unit: 1775

Examiner: BAHTA, Abraham

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**REPLY UNDER 37 C.F.R. § 1.111**

Sir:

In response to the Non-Final Office Action dated December 1, 2004 ("Office Action"), Applicant respectfully requests reconsideration of the application in view of the following Amendments and Remarks.

**AMENDMENTS TO THE CLAIMS** begin on page 2.

**REMARKS** begin on page 4.

**Certificate of Mailing by First Class Mail under 37 C.F.R. § 1.8**

I hereby certify this Reply Under 37 C.F.R. § 1.111 is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patent, P.O. Box 1450, Alexandria, VA 22313-1450 on **March 1, 2005**.

  
Philip D. Lane